

STIC SEARCH.

=> d his full

(FILE 'HOME' ENTERED AT 11:56:46 ON 15 AUG 2007)

FILE 'ZCPLUS' ENTERED AT 11:56:53 ON 15 AUG 2007
E US2005-560747/APPS

L1 1 SEA ABB=ON PLU=ON US2005-560747/AP
D SCA
SEL RN

FILE 'REGISTRY' ENTERED AT 11:57:57 ON 15 AUG 2007

L2 26 SEA ABB=ON PLU=ON (109-65-9/BI OR 13981-56-1/BI OR 147316-32-
3/BI OR 16820-18-1/BI OR 24344-19-2/BI OR 33069-62-4/BI OR
43040-76-2/BI OR 52717-48-3/BI OR 54837-91-1/BI OR 56-40-6/BI
OR 56-84-8/BI OR 605-65-2/BI OR 7525-23-7/BI OR 77-78-1/BI OR
808751-99-7/BI OR 808752-00-3/BI OR 808752-01-4/BI OR 808752-02-
5/BI OR 808752-03-6/BI OR 808752-04-7/BI OR 808752-05-8/BI OR
808752-06-9/BI OR 808752-07-0/BI OR 808752-09-2/BI OR 808752-11-
6/BI OR 84-89-9/BI)
D SCA

L3 STRUCTURE uploaded

L4 STRUCTURE uploaded

L5 1 SEA SSS SAM L3 AND L4
D SCA

L6 16 SEA SSS FUL L3 AND L4
SAVE TEMP L6 VAL7473L4L/A

FILE 'ZCPLUS' ENTERED AT 12:03:39 ON 15 AUG 2007

L7 149 SEA ABB=ON PLU=ON L6
L8 ANALYZE PLU=ON L7 1- RN : 3039 TERMS
D
D
D 1-20
D 1-30

FILE 'REGISTRY' ENTERED AT 12:06:27 ON 15 AUG 2007

D IDE L6 1-16

FILE 'STNGUIDE' ENTERED AT 12:09:30 ON 15 AUG 2007

FILE 'REGISTRY' ENTERED AT 12:17:36 ON 15 AUG 2007

L9 1 SEA ABB=ON PLU=ON 95465-25-1
L10 1 SEA ABB=ON PLU=ON 42808-07-1
L11 1 SEA ABB=ON PLU=ON 1100-24-9
D SCA L9
D SCA L10
D SCA L11
L12 13 SEA ABB=ON PLU=ON L6 NOT (L9 OR L10 OR L11)
D SCA

FILE 'STNGUIDE' ENTERED AT 12:21:08 ON 15 AUG 2007

FILE 'ZCPLUS' ENTERED AT 12:22:59 ON 15 AUG 2007
L13 5 SEA ABB=ON PLU=ON L12

FILE 'REGISTRY' ENTERED AT 12:54:08 ON 15 AUG 2007
L14 STRUCTURE uploaded
L15 0 SEA SUB=L6 SSS SAM L14

FILE 'STNGUIDE' ENTERED AT 12:54:53 ON 15 AUG 2007

FILE 'REGISTRY' ENTERED AT 13:16:07 ON 15 AUG 2007
L16 4 SEA SUB=L6 SSS FUL L14
 D SCA
L17 12 SEA ABB=ON PLU=ON L6 NOT L16
 D SCA

FILE 'ZCAPLUS' ENTERED AT 13:17:47 ON 15 AUG 2007
L18 1 SEA ABB=ON PLU=ON L16

FILE 'MARPAT' ENTERED AT 13:18:02 ON 15 AUG 2007
L19 0 SEA SSS SAM L14

FILE 'REGISTRY' ENTERED AT 13:18:42 ON 15 AUG 2007
L20 4 SEA ABB=ON PLU=ON L6 AND L2
L21 22 SEA ABB=ON PLU=ON L2 NOT L6
L22 4 SEA ABB=ON PLU=ON L2 AND L6
 D SCA
 D SCA L21

FILE 'MARPAT' ENTERED AT 13:23:27 ON 15 AUG 2007
L23 D STAT QUE L19
 0 SEA SSS SAM L14
L24 22 SEA SSS FUL L14
L25 16 SEA ABB=ON PLU=ON L24/COM

FILE 'BEILSTEIN' ENTERED AT 13:25:39 ON 15 AUG 2007
L26 0 SEA SSS SAM L14
L27 0 SEA SSS FUL L14

FILE 'CAPLUS' ENTERED AT 13:28:31 ON 15 AUG 2007
L28 1 SEA ABB=ON PLU=ON L16
L29 68 SEA ABB=ON PLU=ON ZIV I?/AU
L30 42 SEA ABB=ON PLU=ON SHIRVAN A?/AU
L31 28 SEA ABB=ON PLU=ON L29 AND L30

FILE 'STNGUIDE' ENTERED AT 13:30:27 ON 15 AUG 2007

FILE 'CAPLUS' ENTERED AT 14:17:41 ON 15 AUG 2007
L32 16 SEA ABB=ON PLU=ON L25
L33 5 SEA ABB=ON PLU=ON L32 AND (L29 OR L30)
L34 1 SEA ABB=ON PLU=ON L6 AND (L29 OR L30)
 SEL AN L33

FILE 'MARPAT' ENTERED AT 14:22:21 ON 15 AUG 2007
L35 5 SEA ABB=ON PLU=ON ("137:257689"/AN OR "140:22328"/AN OR
 "141:400877"/AN OR "142:49263"/AN OR "143:416308"/AN OR
 "2002:736143"/AN OR "2003:972042"/AN OR "2004:1124557"/AN OR
 "2004:964988"/AN OR "2005:1175706"/AN)
L36 5 SEA ABB=ON PLU=ON L35 AND L25

FILE 'REGISTRY' ENTERED AT 14:23:15 ON 15 AUG 2007

FILE 'CAPLUS' ENTERED AT 14:23:18 ON 15 AUG 2007
 D STAT QUE L18

FILE 'MARPAT' ENTERED AT 14:23:34 ON 15 AUG 2007
 D STAT QUE L36
 D IBIB ABS QHIT L36 1-5

FILE 'CAPLUS' ENTERED AT 14:25:34 ON 15 AUG 2007

D STAT QUE L28

D IBIB ABS HITIND HITSTR L28 1

FILE 'REGISTRY' ENTERED AT 14:26:24 ON 15 AUG 2007

FILE 'CAPLUS' ENTERED AT 14:26:39 ON 15 AUG 2007

D STAT QUE L28

L37 0 SEA ABB=ON PLU=ON L28 NOT L18

FILE 'MARPAT' ENTERED AT 14:27:08 ON 15 AUG 2007

D STAT QUE L25

L38 11 SEA ABB=ON PLU=ON L25 NOT L36

FILE 'BEILSTEIN' ENTERED AT 14:27:23 ON 15 AUG 2007

D STAT QUE L27

FILE 'MARPAT' ENTERED AT 14:27:47 ON 15 AUG 2007

L39 11 DUP REM L37 L27 L38 (0 DUPLICATES REMOVED)

ANSWERS '1-11' FROM FILE MARPAT

D IBIB ABS QHIT L39 1-11

FILE HOME

FILE ZCAPLUS

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FILE COVERS 1907 - 15 Aug 2007 VOL 147 ISS 8

FILE LAST UPDATED: 14 Aug 2007 (20070814/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 AUG 2007 HIGHEST RN 944643-48-5

DICTIONARY FILE UPDATES: 14 AUG 2007 HIGHEST RN 944643-48-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and

predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Aug 10, 2007 (20070810/UP).

FILE MARPAT

FILE CONTENT: 1961-PRESENT VOL 147 ISS 6 (20070810/ED)

SOME MARPAT RECORDS ARE DERIVED FROM INPI DATA FOR 1961-1987

MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES
(COVERAGE TO THESE DATES IS NOT COMPLETE):

US	2007149834	28 JUN 2007
DE	102006057296	21 JUN 2007
EP	1801190	27 JUN 2007
JP	2007162002	28 JUN 2007
WO	2007075629	05 JUL 2007
GB	2433499	27 JUN 2007
FR	2894968	22 JUN 2007
RU	2301817	27 JUN 2007
CA	2571093	16 JUN 2007

Expanded G-group definition display now available.

FILE BEILSTEIN

FILE LAST UPDATED ON June 25, 2007

FILE COVERS 1771 TO 2007.

FILE CONTAINS 10,004,722 SUBSTANCES

>>> PLEASE NOTE: Reaction Data and substance data are stored in separate documents and can not be searched together in one query. Reaction data for BEILSTEIN compounds may be displayed immediately with the display codes PRE (preparations) and REA (reactions). A substance answer set retrieved after the search for a chemical name, a compounds with available reaction information by combining with PRE/FA, REA/FA or more generally with RX/FA. The BEILSTEIN Registry Number (BRN) is the link between a BEILSTEIN compound and belonging reactions. For more detailed reaction searches BRNs can be searched as reaction partner BRNs Reactant BRN (RX.RBRN) or Product BRN (RX.PBRN).<<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE <<<

* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST. *
* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE *
* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE *
* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS. *
* FOR PRICE INFORMATION SEE HELP COST *

NEW

* PATENT NUMBERS (PN) AND BABS ACCESSION NUMBERS (BABSAN) CAN NOW BE
SEARCHED, SELECTED AND TRANSFERRED.

* NEW DISPLAY FORMATS ALLREF, ALLP AND BABSAN SHOW ALL REFERENCES,
ALL PATENT REFERENCES, OR ALL BABS ACCESSION NUMBERS FOR A
COMPOUND AT A GLANCE.

FILE CAPLUS

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FILE COVERS 1907 - 15 Aug 2007 VOL 147 ISS 8
FILE LAST UPDATED: 14 Aug 2007 (20070814/ED)

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<http://www.cas.org/infopolicy.html>